IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please CANCEL claims 13 and 19, and AMEND claims 11, 12 and 16 in accordance with the following:

1. (Previously Presented)   A method of ejecting a disc from a disc player, the method comprising:

selecting a main title from a plurality of titles recorded on the disc, the main title being the title having the longest playback time among the titles recorded on the disc;

storing a playback time of the main title in a memory;

determining whether the main title is playing or has played back;

upon determining that the main title is playing or has played back, comparing a time since a beginning of the playing of the main title with a time stored in memory required for a complete playback of the main title and determining whether playback of the main title has terminated; and

upon determining that playback of the main title is terminated, ejecting the disc by driving an unloading device.

2. (Original)   The method according to claim 1, wherein a playback time of each title is determined by referring to respective program chain information.

3-4. (Cancelled)

5. (Original)   The method according to claim 1, wherein the disc is a DVD.

6. (Original)   The method according to claim 1, wherein whether the disc is to be automatically ejected can be specified by a user using a menu.

7. (Original)   The method according to claim 6, wherein whether the disc is to automatically ejected is selectable both before playback and during playback.

8-10. (Cancelled)

11. (Currently Amended)   A computer-readable medium encoded with processing instructions implementing a method of ejecting a disc from a disc player, the method comprising:

selecting a main title from a plurality of titles recorded on the disc and storing a playback time of the main title in a memory, the main title being the title having a longest playback time among the titles recorded on the disc;

determining whether the main title is playing or has played back;

upon determining that the main title is playing, comparing a time since a beginning of the playing of the main title with a time stored in memory required for a playback of the main title and determining whether playback of the main title has terminated; and

upon determining that playback of the main title is terminated, ejecting the disc by driving an unloading device.

12. (Currently Amended)   The computer-readable medium according to claim 11, wherein thea playback time of each title uponis determininged by referring to respective program chain information.

13-15. (Cancelled)

16. (Currently Amended)   A disc player for ejecting a disc, comprising:

a disc drive holding the disc,

an unloading device coupled to the disc drive;

a memory storing a time for playback of a main title recorded on the disc;

a determiner determining whether playback of the main title has terminated; and

a driver driving the unloading device ejecting the disc if the playback has terminated, wherein the main title is the title having the longest playback time among titles recorded on the disc.

17. (Original)   The disc player according to claim 16, wherein the determiner determines whether playback of the main title has terminated by comparing a time that has passed since a beginning of a playing of the main title with the time for playback stored in memory.

18. (Original)   The disc player according to claim 17, wherein the playback time is calculated by referring to program chain information.

19-22. (Cancelled)